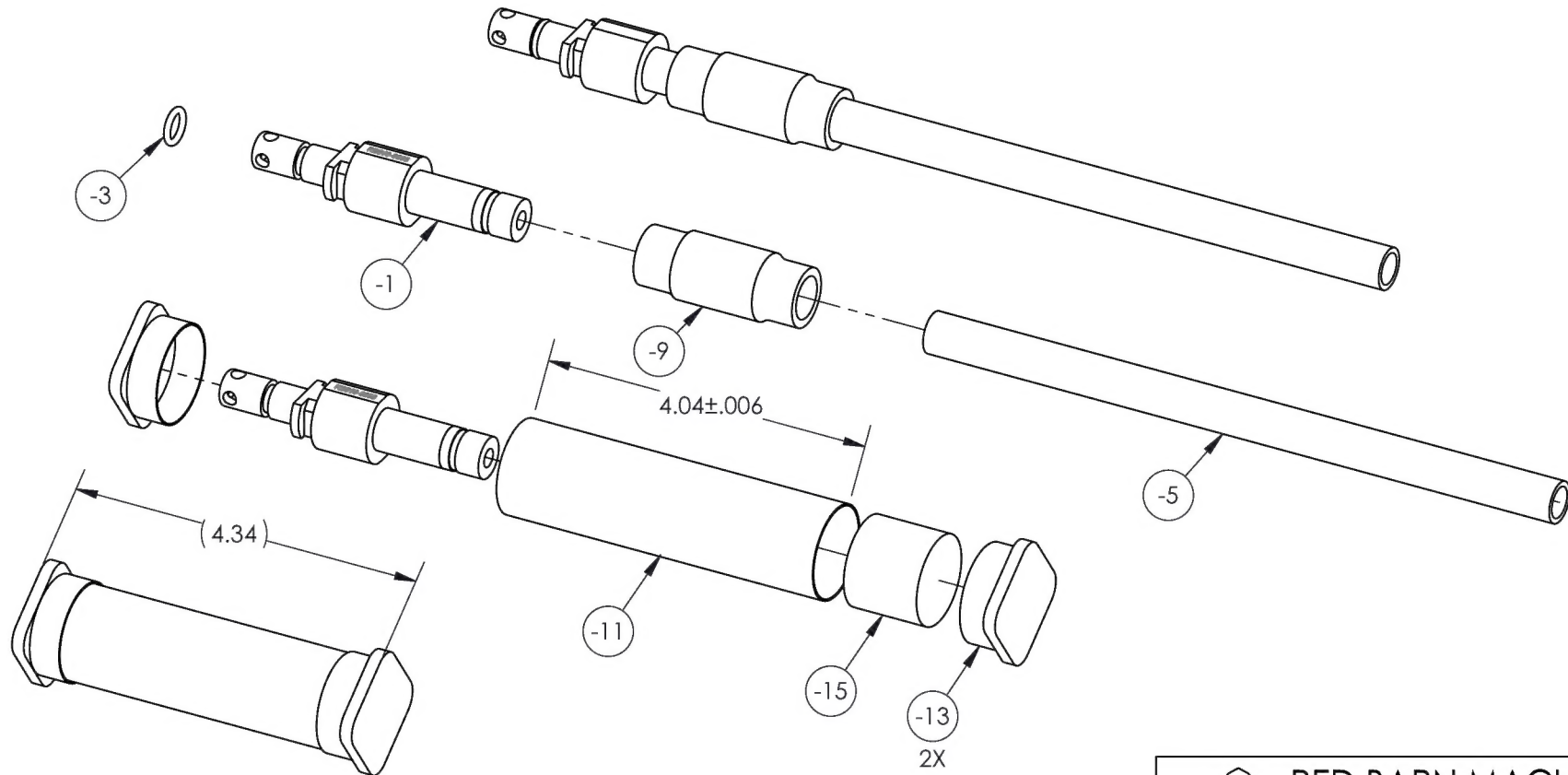



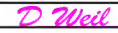
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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	SHORTENED LATCH FROM .125 TO .100	9/12/06	WP	
2	CHANGED P/N FROM HF090806, & ADDED FLAT FOR P/N	9/21/06	WP	
3	IMPEMENTED NEW DWG. FORMAT, CONDENSED DIMS., AND ADDED ASSEMBLY VIEW. ALSO REDUCED -1 FROM THREE HOSE RIBS TO ONE.	5/20/08	WP	
4	CH'D -1 CALL OUT FROM MILL A .188 FLAT FOR P/N .081 TEXT PER G.E.	7/27/11	RJC	
5	-1 MODIFIED TO USE -9 COUPLING, ADDED -9, -11, -13, -15 TO BOM. CH'D DIM ON FLATS WAS .188 IS (2X .20 MIN). CH'D HOLE WAS $\varnothing .25 \nabla 1.98$ IS $\varnothing .22$ THRU. ADDED (1.285) DIM. CH'D LATCH WIDTH WAS .432 IS .436. CH'D DIMS ON A-A WAS .100 X 45° IS 2X 45° DELETED .617. -7 DELETED.	1/24/2014	DPD	GE

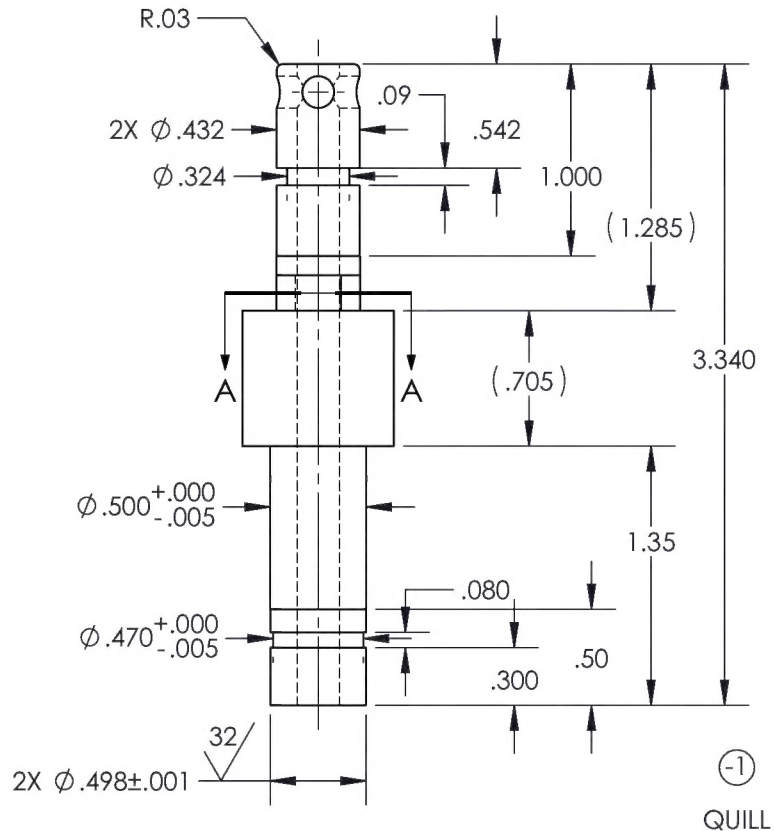
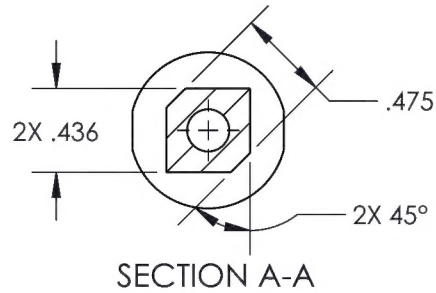


ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	QUILL	6061	$\varnothing 1 \times 3-1/2$	2
		B/O	-3	1	O-RING	VITON	2-011N70 OR MCMaster-CARR #9263K642	1
		B/O	-5	1	HOSE	VINYL	$\varnothing 1/2$ O.D. x $\varnothing 3/8$ I.D. x 6ft KURI-TECH #K010-0608	1
		B/O	-9	1	COUPLING	NICKEL-PLATED BRASS	$\varnothing 1/2$ MCMaster-CARR #51495K116	1
		B/O	-11	1	TUBE	POLYETHYLENE	$\varnothing 1.09$ MCMaster-CARR #2044T47	1
		B/O	-13	2	CAP	VINYL	$\varnothing 1.09$ MCMaster-CARR #2044T67	1
		B/O	-15	1	FOAM	POLYESTER/POLYURETHANE	$\varnothing 1 \times 1$ NEW PIG CORP. #PAD210	1

 <b>RED BARN MACHINE</b>	
TITLE <b>T/R GEARBOX DRAIN TOOL</b>	
DWG NO. <b>RB910-0003</b>	REV <b>5</b>
MAT'L	DRAWN BY: <b>PERRITT</b>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± 5°
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE <b>1:2</b>	DATE <b>9/7/2006</b>
SHEET 1 OF 2	

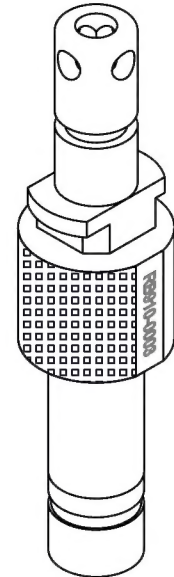
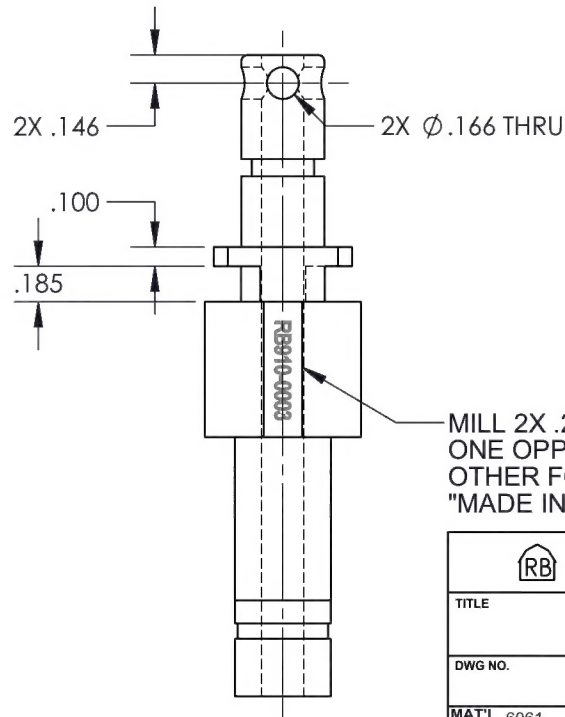
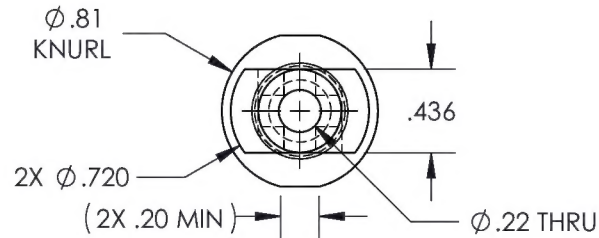
APPROVED  
  
HEAT TREAT  
FINISH  
SPEC  
USED ON MODEL  
**BELL 430**

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(-1)  
QUILL

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	SHORTENED LATCH FROM .125 TO .100	9/12/06	WP	
2	CHANGED P/N FROM HF090806, & ADDED FLAT FOR P/N	9/21/06	WP	
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4	CH'D -1 CALL OUT FROM MILL A .188 FLAT FOR P/N .081 TEXT PER G.E.	7/27/11	RJC	
5	-1 MODIFIED TO USE -9 COUPLING. CH'D DIM ON FLATS WAS .188 IS (2X .20 MIN), CH'D HOLE WAS Ø.25 1.98 IS Ø.22 THRU, ADDED (1.285) DIM. CH'D LATCH WIDTH WAS .432 IS .436. CH'D DIMS ON SECTION A-A WAS .100 X 45° IS 2X 45° DELETED .617.	1/24/2014	DPD	GE



MILL 2X .20 MIN  
ONE OPPOSITE FROM  
OTHER FOR S/N,  
"MADE IN USA"

<b>RED BARN MACHINE</b>	
TITLE <b>T/R GEARBOX TOOL</b>	
DWG NO. <b>RB910-0003-1</b>	REV <b>5</b>
MAT'L 6061	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/32	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH BLACK ANODIZE
.X ± .1	SPEC MIL-A-8625F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	BELL 430
SCALE 1:1	DATE 9/7/2006
SHEET 2 OF 2	